





Created: 4 weeks, 0 days after earthquake

PAGER

Version 5

M 5.8, 65 km NE of Beausjour, Guadeloupe

10,000

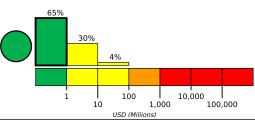
1,000

Origin Time: 2021-03-26 04:51:38 UTC (Fri 00:51:38 local) Location: 16.7936° N 60.7286° W Depth: 19.0 km

Estimated Fatalities

and economic losses. There is a low likelihood of casualties and damage.





Estimated Population Exposed to Earthquake Shaking

| | • | | _ | | | | | | | |
|--|--------------------------|----------|--------|-------|----------|----------|-------------|------------|----------|----------|
| ESTIMATED POPULATION EXPOSURE (k=x1000) | | _* | 313k | 263k | 0 | 0 | 0 | 0 | 0 | 0 |
| ESTIMATED MODIFIED MERCALLI INTENSITY | | | 11-111 | IV | V | VI | VII | VIII | IX | X+ |
| PERCEIVED | SHAKING | Not felt | Weak | Light | Moderate | Strong | Very Strong | Severe | Violent | Extreme |
| POTENTIAL | Resistant Structures | None | None | None | V. Light | Light | Moderate | Mod./Heavy | Heavy | V. Heavy |
| DAMAGE | Vulnerable Structures | None | None | None | Light | Moderate | Mod./Heavy | Heavy | V. Heavy | V. Heavy |

^{*}Estimated exposure only includes population within the map area.

Population Exposure

population per 1 sq. km from Landscan

5000 10000 61.8°W 60.5°W 59.2°W drington 17.0°N Brades esterre-Belle-Eau 15.8°N

Structures

Overall, the population in this region resides in structures that are resistant to earthquake shaking, though vulnerable structures exist. The predominant vulnerable building types are informal (metal, timber, GI etc.) and rubble/field stone masonry construction.

Historical Earthquakes

| ı | Data | Dist | Maa | Mass | Chaldan |
|---|------------|-------|------|---------|---------|
| l | Date | DIST. | Mag. | Max | Shaking |
| l | (UTC) | (km) | | MMI(#) | Deaths |
| l | 1985-03-16 | 183 | 6.4 | VII(6k) | 0 |
| l | 1974-10-08 | 146 | 7.5 | IX(45k) | 0 |
| | 2004-11-21 | 163 | 6.3 | VII(3k) | 1 |

Selected City Exposure

| from GeoNames.org | | | | |
|-------------------|----------------------|------------|--|--|
| MMI | City | Population | | |
| IV | Grande Anse | 2k | | |
| IV | Pointe-a-Pitre | 18k | | |
| IV | Saint-Francois | 13k | | |
| IV | Le Moule | 23k | | |
| IV | Le Gosier | 29k | | |
| IV | Capesterre-Belle-Eau | 20k | | |
| Ш | Saint John's | 24k | | |
| Ш | Basse-Terre | 11k | | |
| Ш | Portsmouth | 4k | | |
| Ш | Roseau | 17k | | |
| Ш | Berekua | 3k | | |

bold cities appear on map.

(k = x1000)

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.